

10/511180

DT04 Rec'd PCT/PTO 1 4 OCT 2004

Abstract

The invention relates to an adjustable impression tray (1) comprising a trough (2) in the form of an arch with a straight central portion (7) extended by two lateral branches (8,9), essentially matching the form of a dental arch and comprising several integral zones which may be deformed at the temperature of use in the form of a multi-directional extension means (12), for example an accordion-like bellows arrangement (13 to 16). The impression tray, preferably for single usage, advantageously comprises splitting zones (17, 18) which allow the production of impression trays of differing sectors, which by comprising one or several deformation zones are equally adjustable. The invention is of interest to dentists and prosthetic dentists and more generally to producers and users of dental equipment.